

What is claimed is:

1. An image pickup lens comprising, in the order named from an object side:

(a) an aperture stop;

(b) a meniscus-shaped first lens having positive refracting power whose convex surface faces an object; and

(c) a second lens having positive or negative refracting power whose convex surface faces the object,

wherein each of the first lens and the second lens has at least one aspheric surface and satisfies the following conditional expression;

$$f1/|f2| < 1.0$$

wherein, $f1$ is a focal length of the first lens, $f2$ is a focal length of the second lens and f is a focal length of an entire system of the image pickup lens.

2. The image pickup lens of claim 1, wherein the following conditional expressions are satisfied;

$$0.80 < f1/f < 1.80,$$

$$-1.90 < R2/((1 - N1) \cdot f) < -0.60$$

wherein R2 represents a radius of curvature of the image-side surface of the first lens, and N1 represents a refractive index of the first lens for d line.

3. The image pickup lens of claim 1, wherein the second lens has positive refracting power.

4. The image pickup lens of claim 1, wherein an image-side surface of the second lens has an aspheric surface satisfying the following conditional expression at optional height h in a direction perpendicular to an optical axis satisfying $h_{\max} \times 0.7 < h < h_{\max}$ when h_{\max} represents a maximum effective radius;

$$X - X_0 < 0$$

wherein, X and X0 are values calculated by the following expressions under the condition that a vertex of the surface represents the origin, and an X axis is taken in an optical axis direction,

where X represents an amount of displacement of the aspheric surface,

$$X = \frac{h^2 / R_4}{1 + \sqrt{1 - (1 + K_4)h^2 / R_4^2}} + \sum A_i h^i$$

and X_0 represents an amount of displacement of rotation secondary curved surface of aspheric surface,

$$X_0 = \frac{h^2 / R_4}{1 + \sqrt{1 - (1 + K_4)h^2 / R_4^2}}$$

wherein, A_i represents i -order aspheric surface coefficient of the image-side surface of the second lens, R_4 represents a radius of curvature of an image-side surface of the second lens and K_4 represents a conic constant of an image-side surface of the second lens.

5. The image pickup lens of claim 1, wherein the first lens and the second lens are made of plastic materials.

6. An image pickup lens comprising, in the order named from an object side:

- (a) an aperture stop;
- (b) a meniscus-shaped first lens having positive refracting power whose convex surface faces an object; and
- (c) a second lens having positive or negative refracting power whose convex surface faces the object,

wherein the following conditional expression is satisfied;

$$0.40 < D_{24}/f < 1.00$$

wherein, D_{24} represents a distance from an image-side surface of the first lens to that of the second lens, and f represents a focal length of an entire image pickup lens system, and an image-side surface of the second lens has thereon an aspheric surface satisfying the following conditional expression at optional height h in the direction perpendicular to an optical axis satisfying $h_{\max} \times 0.7 < h < h_{\max}$ when h_{\max} represents the maximum effective radius;

$$X - X_0 < 0$$

wherein, X and X_0 are values calculated by the following expressions under the condition that a vertex of the surface represents the origin, and an X axis is taken in the optical axis direction, and X represents an amount of displacement of the aspheric surface,

$$X = \frac{h^2 / R_4}{1 + \sqrt{1 - (1 + K_4)h^2 / R_4^2}} + \sum A_i h^i$$

and X_0 represents an amount of displacement of rotation secondary curved surface of aspheric surface,

$$X_0 = \frac{h^2 / R_4}{1 + \sqrt{1 - (1 + K_4)h^2 / R_4^2}}$$

wherein, A_i represents i -order aspheric surface coefficient of the image-side surface of the second lens, R_4 represents a radius of curvature of an image-side surface of the second

lens and K4 represents a conic constant of an image-side surface of the second lens.

7. The image pickup lens of claim 6, wherein the following conditional expression is satisfied;

$$0.80 < f1/f < 1.80,$$

wherein f1 represents a focal length of the first lens.

8. The image pickup lens of claim 6, wherein the second lens has positive refracting power.

9. The image pickup lens of claim 6, wherein the first lens and the second lens are made of plastic materials.

10. An image pickup unit comprising:

(a) a solid-state image sensor equipped with a photoelectric converting portion;

(b) an image pickup lens for forming an object image on the photoelectric converting portion of the solid-state image sensor, the image pickup lens comprising, in the order named from an object side:

(1) an aperture stop,

(2) a meniscus-shaped first lens having positive refracting power whose convex surface faces an object, and

(3) a second lens having positive or negative refracting power whose convex surface faces the object,

wherein each of the first lens and the second lens has at least one aspheric surface and satisfies the following conditional expression;

$$f1/|f2| < 1.0$$

wherein, $f1$ is a focal length of the first lens, $f2$ is a focal length of the second lens and f is a focal length of an entire system of the image pickup lens;

(c) a base board having a terminal for connecting with an outside holding the solid-state image sensor and conducting transmission and receiving of electric signals; and

(d) a casing composed of a light-shielding member, having an opening through which a ray enters from an object, wherein the solid-state image sensor, the image pickup lens, the base board, and the casing are formed integrally, and

wherein a height of the image pickup unit in a direction of an optical axis of the image pickup lens is not more than 10 mm.

11. A cellphone terminal equipped with the image pickup unit described in claim 10.